	<u>.</u>		JC02 Rec'd	PCT/PTO 18 AUG 2005				
FCRM PT	D-1390	U.S. DEPA	IRTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER				
	DE	ISMITTAL LETTER ' SIGNATED/ELECTE NCERNING A FILING	071971-0132					
			U.S. APPLIC. NO. (if known, see 37 CFR 1.5) 10/523,720					
	ATIONAL 2	APPLICATION NO	INTERNATIONAL FILING DATE August 8, 2003	PRIORITY DATE CLAIMED August 8, 2002				
TITLE OF INVENTION ENCRYPTION/DECRYPTION DEVICE AND METHOD, ENCRYPTION DEVICE AND METHOD, DECRYPTION DEVICE AND METHOD, AND TRANSMISSION/RECEPTION APPARATUS								
Toshihik	o FUKUO	R DO/EO/US KA and Taemi WADA						
Applicar	nt herewith	submits to the United States De	esignated/Elected Office (DO/EO/US) the following ite	ems and other information:				
1.		This is a FIRST submission o	f items concerning a filing under 35 U.S.C. 371.					
2.		This is a SECOND or SUBSE	EQUENT submission of items concerning a filing und	er 35 U.S.C. 371.				
3.		This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a.  is attached herewith (required only if not transmitted by the International Bureau).  b.  has been communicated by the International Bureau.  c.  is not required, as the application was filed in the United States Receiving Office (RO/US)						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.						
8.		An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11. to 16. below concern other document(s) or information included:								
11.	$\boxtimes$	A Corrected Information Disclosure Statement and Corrected PTO-1449 under 37 CFR 1.97 and 1.98.						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19	П	A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4).						

20.

Other items or information:

U.S. APPLIC. NO. (if kno 10/523,720	own, see 37 CFR 1.50)	INTERNATIONAL APPLICATION NO. PCT/JP2003/010186		ATTORNEY'S DOCKET NUMBER 071971-0132					
			CALCULATIONS	PTO USE ONLY					
21.  The following	fees are submitted:								
☐ Basic National Sta	ge Fee	\$0							
22.	ry examination report prep	\$0							
International Searc	45(1)(2)) has been paid on thing Authority port prepared and provided	\$0							
TOTAL OF 21, 22 and 2	23 =	\$0							
sequence listing	specification and drawings or computer program listin or each additional 50 sheet	\$0							
Total Sheets Extra S	Thereof (round u	of each additional 50 or fraction (round up to a whole number)							
	/50=   r furnishing the oath or dec	claration later than 30 mon	X\$250	\$0					
claimed priority date (37		The state of the s	The state of the s	\$0					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total Claims	-20 =	0	x \$50.00	\$0					
Independent Claims	-3 =		x \$200.00	\$0					
Multiple dependent clain	n(s) (if applicable)		+ \$360.00	\$0					
		\$0							
☐ Applicant claims sm	all entity status. See 37 CF	\$0							
		\$0							
Processing fee of \$130.0 earliest claimed priority	00 for furnishing the Englis date (37 CFR 1.492(f)).	\$0							
Fee for recording the en accompanied by an app	closed assignment (37 CF ropriate cover sheet (37 C	\$0							
		\$0							
		Amount to be:refunded	\$0						
		Amount to be charged	\$0						
a. 🗆 · Ac	theck in the amount of \$	to cover the above fe	es is enclosed.						
b. D Ple enclosed.									
c. 🔼 The Account No. 🖠	e Commissioner is hereby 500417. A duplicate copy	authorized to charge any a of this sheet is enclosed.	additional fees which may	be required, or credit any	overpayment to Deposit				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPO	ONDENCE TO:	August 18, 2005							
Customer Number 202	277	SIG	NATURE	DATE					
Telephone: 202.756.800	00	Mic	hael E. Fogarty		•				
Facsimile: 202.756.8087 NAME 36,139									
BASED ON FORM PTO-	1390 (Rev. 2-2005)	KE	GISTRATION NUMBER						

Docket No.: 071971-0132 **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Toshihiko FUKUOKA, et al. : Confirmation Number: Not yet assigned

Application No.: 10/523,720 : Group Art Unit: Not yet assigned

Filed: February 07, 2005 : Examiner: Not yet assigned

For: ENCRYPTION/DECRYPTION DEVICE AND METHOD, ENCRYPTION DEVICE AND METHOD, DECRYPTION DEVICE AND METHOD, AND

TRANSMISSION/RECEPTION APPARATUS

## CORRECTED INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please note there was an error in the October 12, 2004 PTO-1449 form in the listing of a domestic reference. This Corrected Information Disclosure Statement is submitted along with a corrected form PTO-1449.

Please note that the reference the fifth foreign reference was listed incorrectly. The correct number of the fifth foreign reference is "JP 2001-177518" and not "JP 2001-177514".

A copy of the foreign search report is attached for the Examiner's information. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner. 10/523,720

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Michael E. Fogarty Registration No. 36,139

600 13<sup>th</sup> Street, N.W. Washington, DC 20005-3096

Phone: 202.756.8000 MEF:ete

Facsimile: 202.756.8087 **Date: August 18, 2005** 

INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. 71971-132		SERIAL NO. 10/523,720			
				APPLICANT Toshihiko FUK	APPLICANT Toshihiko FUKUOKA, et al.				
(PTO-1449)					FILING DATE February 07, 20	FILING DATE GROUP February 07, 2005 Not yet assigned			1
			U	.S. PATEN	T DOCUMENTS		· ·		
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (# known)		Publication Dat MM-DD-YYYY		Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Relevant Passages or Re Figures Appear		or Relevant	
		US							
	<u> </u>	US							
		US							
		US							
· · · · · ·		US							
		US							
		US							
		US							
		US							
	l	us	-						
	·····	US	· · ·						
		US							
EVALUEDIO	ı · · · · · · · · · · · · · · · · · · ·		reien Detent Desument		ATENT DOCUMENTS	T 6 6	<u> </u>	Υ	1-43-
INITIALS			Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document  Pages, Columns, Lines Where Relevant Figures Appear  Yes			slation No	
			JP 2001-177518 A	06/29/2001	NEC CORP				l
		<b>.</b>							<b> </b>
	<b> </b>	-				-			
	<b> </b>	$\vdash$				<del> </del>		<u> </u>	
	l					1			<u> </u>
					nor, Title, Date, Pertinent Pages,				
EXAMINER'S INITIALS	EXAMINER'S INITIALS CITE NO. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
	<u> </u>	}							<del>- </del>
EXAMINER						DATE CO	NSIDERED		
EANWHILE					JAIL 00	JIDENED			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.